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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
07/719,843	06/24/91	JOHNSON	D PIVH 301

KOLISCH, HARTWELL, DICKINSON, MCCORMACK  
& HELGREN  
200 PACIFIC BUILDING  
820 S.W. Yamhill St.  
PORTLAND, OR 97204

EXAMINER
DUNN, D

ART UNIT	PAPER NUMBER
2506	5/R

DATE MAILED: 06/10/91

### NOTICE OF ALLOWABILITY

#### PART I.

- This communication is responsive to THE Amendment Filed 26 Mar 1992
- All the claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice Of Allowance And Issue Fee Due or other appropriate communication will be sent in due course.
- The allowed claims are 1-8
- The drawings filed on 24 June 1991 are acceptable.
- Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has [...] been received. [...] not been received. [...] been filed in parent application Serial No. \_\_\_\_\_ filed on \_\_\_\_\_
- Note the attached Examiner's Amendment.
- Note the attached Examiner Interview Summary Record, PTOL-413.
- Note the attached Examiner's Statement of Reasons for Allowance.
- Note the attached NOTICE OF REFERENCES CITED, PTO-892.
- Note the attached INFORMATION DISCLOSURE CITATION, PTO-1449.

#### PART II.

A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted below is set to EXPIRE THREE MONTHS FROM THE "DATE MAILED" indicated on this form. Failure to timely comply will result in the ABANDONMENT of this application. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oath or declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.
- APPLICANT MUST MAKE THE DRAWING CHANGES INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE OF THIS PAPER.
  - Drawing informalities are indicated on the NOTICE RE PATENT DRAWINGS, PTO-948, attached hereto or to Paper No. \_\_\_\_\_ CORRECTION IS REQUIRED.
  - The proposed drawing correction filed on \_\_\_\_\_ has been approved by the examiner. CORRECTION IS REQUIRED.
  - Approved drawing corrections are described by the examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS REQUIRED.
  - Formal drawings are now REQUIRED.

Any response to this letter should include in the upper right hand corner, the following information from the NOTICE OF ALLOWANCE AND ISSUE FEE DUE: ISSUE BATCH NUMBER, DATE OF THE NOTICE OF ALLOWANCE, AND SERIAL NUMBER.

#### Attachments:

- Examiner's Amendment
- Examiner Interview Summary Record, PTOL-413
- Reasons for Allowance
- Notice of References Cited, PTO-892
- Information Disclosure Citation, PTO-1449
- Notice of Informal Application, PTO-152
- Notice re Patent Drawings, PTO-948
- Listing of Bonded Draftsmen
- Other

*Carolyn E. Fields*  
CAROLYN E. FIELDS  
EXAMINER  
ART UNIT 256

Serial No. 07/719,843  
Art Unit 2506

-2- *B*

Claims 1-8 are allowable over the prior art of record.

An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.

In the Claims:

Claim 1      line 32, replace "the" with --said--,

line 32, delete "just mentioned".

Authorization for this Examiner's Amendment was given in a telephone interview with Jon M. Dickinson (22,820) on 8 June 1992.

The examiners amendment has been entered to the application to correct the vague and indefinite claim terminology.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Drew A. Dunn whose telephone number is (703) 308-4865.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-0956.

*DAD*  
DAD  
8 June 1992

*Carolyn E. Fields*  
CAROLYN E. FIELDS  
EXAMINER  
ART UNIT 256

PTO-103c (rev. 6-79)	SECURITY FILE
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GROUP NO.	FILING DATE	SERIAL NO. (SERIES OF 1970)			
APPLICANT		INVENTION			
DRAWINGS	TOTAL CL'S	IND CL'S	FILING FEE REC	TRANSACTION	ATT'Y DK.

ACCESS ACKNOWLEDGEMENT

As Required by

Title 35, United States Code (1952) Section 181

I hereby acknowledge that I have inspected the disclosure of the above identified application for patent in the administration of the law cited above, on behalf of the department or agency which I represent, and promise that any information acquired from said application will not be divulged, disclosed or used for any purpose other than in the administration of the cited law.

NAME	DATE	AGENCY REPRESENTED
K. Daffner	9/20/91	NAU

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GROUP NO.	P.ILING DATE	SERIAL NO. (SERIES OF 1970)			
JUL 23 1991		24 JUN 91			
APPLICANT	INVENTION				
DRAWINGS	TOTAL CL'S	IND CL'S	FILING FEE REC	TRANSACTION	ATTY DK.

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NAME	DATE	AGENCY REPRESENTED
R. James	26 AUG 1991	U.S. Army

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